# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 06:00 on Monday 01 Aug 2022 until 23:59 on Tuesday 02 Aug 2022

Forecast Issued on Monday 01 Aug 2022 at 02:27

**Confidence:** High for a dry start to the week but turning wet by Monday evening introducing an unsettled period into midweek with strong winds, rain or showers and hill fog.

**Headline for Monday 01 Aug 2022:** Bright for much of the day, but rain arriving during the evening with strengthening winds.

**Mountain weather hazards on Monday 01 Aug 2022**

**Blizzards**
No Likelihood

**Gales**
Medium Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Severe chill effect**
No Likelihood

**Heavy persistent rain**
Low Likelihood

**Storm force winds**
No Likelihood

**Poor visibility**
Medium Likelihood

**Strong sunlight**
Low Likelihood

| Weather and chance of precipitation at 800m | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Cloudy | Sunny intervals | Sunny intervals | Cloudy | Heavy Rain | Fog |
| Precipitation probability | | | | | |
| <05% | <05% | <05% | 20% | 70% | >95% |

**Forecast for Monday 01 Aug 2022**

**Weather:** Monday will start dry and largely cloudy but becoming brighter with some lengthier sunny periods around the middle of the day. Clouding over once again during the afternoon with thicker cloud bringing outbreaks of rain by the evening. Heavy periods of rain are likely to end the day with freshening south-westerly winds, reaching gale force on summits by the evening.

**Chance of cloud-free hill tops above 800m:** 70% decreasing to 20% from early evening.

**Low Cloud and visibility:** Occasional patches above 600m during the morning, lifting to 800-900m around the middle of the day. Cloud thickening and lowering during the late afternoon however with extensive cloud above around 300-400m spreading in from the west by dusk, with patches down to 100-200m by the evening for western slopes. Generally very good visibilities but locally moderate in rain by dusk, and very poor in cloud.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Monday 01 Aug 2022**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 11/13 S | 14/19 S | 21/28 SW | 29/37 SW | 33/42 SW | 36/47 SW | 38/50 SW |
| **600** | 11/14 S | 13/18 S | 18/26 SW | 22/31 SW | 23/31 S | 25/35 SW | 27/38 SW |
| **300** | 5/9 SE | 10/16 S | 13/23 SW | 16/28 SW | 16/28 S | 17/31 SW | 18/34 SW |
| **Valley** | 5/10 S | 9/15 S | 12/21 SW | 17/29 SW | 16/28 S | 17/31 SW | 18/34 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 10/7 | 10/8 | 11/8 | 12/7 | 12/7 | 13/7 | 13/7 |
| **600** | 12/10 | 12/10 | 14/11 | 14/10 | 13/10 | 14/10 | 15/10 |
| **300** | 14/13 | 15/14 | 17/14 | 17/14 | 15/12 | 16/13 | 16/13 |
| **Valley** | 14/14 | 17/16 | 18/16 | 19/15 | 16/14 | 17/14 | 17/14 |
| **Freezing Level*** | 2000m | 2000m | 2600m | 3300m | 3600m | 3900m | 3900m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Early brightness giving the risk of some high UV levels and adequate sun protection is advised. Light winds will gradually strengthen through the day with gales on the highest summits by the evening.

**Forecast for Tuesday 02 Aug 2022**

**Weather:** After a wet night with extensive low cloud, it will remain windy, overcast and wet throughout much of the day. The rain will be heaviest and most persistent in the west and more intermittent, lighter and drizzly in the north and east. The odd drier and brighter period is possible in the east during the afternoon.

**Maximum wind:** South-westerly 35 mph gusting 50 mph.

**Chance of cloud-free hill tops above 800m:** 10%, becoming 30% in the north by mid-afternoon.

**Low Cloud and visibility:** Widespread and extensive cloud above 300-500m, occasionally 200m on west facing slopes. Thinning layers of cloud in the north and east during the afternoon with cloud bases lifting to 700m at times. Widely poor visibility in rain and drizzle with extensively very poor visibility in cloud. Locally good in the north and east during the afternoon.

**Temperature:** **Valleys:** Plus 16 Celsius rising to plus 22 Celsius.
**At 800m:** Plus 14 Celsius.
**Freezing level:** Well above the summits.

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# Mountain Weather Forecast

**Ground Conditions Supplement**
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 02:27 on Mon 01 Aug 2022

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